## UNITES STATES ENVIRONMENTAL PROTECTION AGENCY

User ID: RPW RAW DATA MAX VALUES REPORT

Report Request ID: 459708 Report Code: AMP350MX Aug. 27, 2007

GEOGRAPHIC SELECTIONS

Tribal EPA

State County Site Parameter POC City AQCR UAR MSA CMSA Region Method Duration Begin Date End Date

49

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA 42602

SELECTED OPTIONS			SORT ORDER	SCR GROUP SELECTIONS
Option Type	Option Value	Order	Column	UTAH
SINGLE EVENT PROCESSING	INCLUDE EVENTS	1	STATE_CODE	
MERGE PDF FILES	YES	2	COUNTY_CODE	
		3	SITE_ID	
		4	PARAMETER_CODE	
		5	POC	

GLOBAL DATES

 Start Date
 End Date

 2006 01 01
 2006 12 31

LAND USE: COMMERCIAL

LOCATION SETTING:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

URBAN AND CENTER CITY

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UNITS: Parts per million

MIN DETECTABLE: .005

UTM EASTING:

ELEVATION-MSL: 5

PROBE HEIGHT: 4

UTM NORTHING: 4620024

10102-44-0

41.731111

-111.8375

430337

RAW DATA MAX VALUES REPORT Aug. 27, 2007

SITE ID: 49-005-0004 POC: 1 STATE: (49) Utah COUNTY: (005) Cache AQCR: (219) UTAH

CITY: (45860) Logan SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT

SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.

MONITOR COMMENTS: NEW PARAMETER FOR LOGAN

(42602) Nitrogen dioxide

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2006

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (099) INSTRUMENTAL GAS PHASE CHEMILUMINE

PQAO: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.018	.040	.034	.035	.026	.039	.021	.029		.030	.039	.031
2	.025	.042	.042	.028	.027	.036	.019	.031		.016	.036	.033
3	.030	.042	.036	.031	.025	.022	.022	.019		.033	.035	.032
4	.037	.031	.029	.023	.011	.013	.006	.030		.022	.026	.040
5	.033	.015	.043	.026	.013	.022	.017	.027		.018	.020	.042
6	.033	.042	.032	.032	.021	.025	.020	.009		.025	.030	.039
7	.031	.046	.045	.034	.011	.019	.023	.017		.026	.034	.037
8	.029	.050	.028	.027	.024	.008	.035	.032		.020	.026	.036
9	.036	.055	.023	.017	.023	.021	.011	.028		.013	.031	.043
10	.031	.043	.025	.013	.026	.022	.037	.022		.030	.031	.031
11	.026	.037	.018	.020	.029	.013	.022			.033	.025	.036
12	.034	.044	.018	.031	.020	.024	.019			.034	.017	.032
13	.042	.056	.018	.026	.033	.025	.024		.057	.037	.014	.032
14	.046	.039		.025	.009	.013	.032		.026	.039	.033	.028
15	.019	.024		.008	.026	.017	.042		.026	.019	.036	.029
16	.041	.048		.008	.038	.026	.031		.020	.023	.037	.027
17	.031	.050		.028	.022	.025	.031		.017	.019	.029	.021
18	.038	.035		.032	.025	.012	.020		.029	.029	.031	.031
19	.038	.054		.027	.021	.025	.033		.033	.030	.029	.034
20	.033	.062		.027	.016	.014			.016	.025	.036	.032
21	.021	.051	.023	.039	.015	.015	.030			.027	.041	.033
22	.025	.049	.034	.019	.020	.020	.039			.030	.036	.030
23	.037	.050	.038	.012	.027	.037	.035			.042	.030	.025
24	.043	.057	.037	.008	.029	.019	.027			.040	.037	.034
25	.048	.063	.025	.029	.022	.017	.019		.035	.021	.037	.034
26	.049	.062	.025	.024	.019	.018	.020		.034	.031	.037	.031
27	.039	.051	.025	.023	.008	.019	.031		.033	.036	.021	.027
28	.037	.027	.031	.024	.016	.025	.037		.038	.038	.035	.009
29	.037		.016	.023	.018	.022	.028		.039	.031	.032	.025
30	.042		.025	.021	.016	.019	.009		.038	.029	.025	.023
31	.039		.021		.025		.020			.037		.022
NO.:	31	28	24	30	31	30	30	10	14	31	30	31
MAX:	.049	.063	.045	.039	.038	.039	.042	.032	.057	.042	.041	.043
MEAN:	.0345	.0452	.0288	.0240	.0213	.0211	.0253	.0244	.0315	.0285	.0309	.0309
ANNUA	L OBSERVATIONS:	320	ANNUAL MEAN:	.0289	ANNUAL MAX:	.063						

Aug. 27, 2007 (42602) Nitrogen dioxide

CAS NUMBER: 10102-44-0 LATITUDE: 40.902967 STATE: (49) Utah LONGITUDE: -111.884467

AQCR: (220) WASATCH FRONT UTM ZONE:

URBANIZED AREA: (7159) SALT LAKE CITY, UT UTM NORTHING: 4528150.36 LAND USE: RESIDENTIAL UTM EASTING: 425503.56

UNITS: Parts per million

MIN DETECTABLE: .001

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 3 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2006

MONITOR TYPE: SLAMS COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE

POC: 1

PQAO: (1113) Utah Department Of Environmental Quality

SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH

SITE COMMENTS: NEW SITE TO REPLACE 490110001

SITE ID: 49-011-0004

CITY: (07690) Bountiful

COUNTY: (011) Davis

MONITOR COMMENTS:

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.041	.043	.040	.037	.044	.036	.021	.030	.042	.030	.057	.043
2	.035	.042	.050	.033	.035	.041	.022	.035	.028	.047	.050	.040
3	.035	.038	.034	.047	.035	.027	.018	.032	.023	.043	.043	.045
4	.034	.044	.022	.040	.035	.019	.029	.040	.027	.036	.038	.049
5	.048	.022	.046	.037	.011	.027	.023	.023	.048	.032	.035	.063
6	.046	.048	.043	.045	.025	.037	.029	.015	.039	.024	.042	.068
7	.039	.048	.042	.039	.018	.036	.030	.035	.039	.020	.039	.060
8	.030	.051	.036	.026	.027	.021	.040	.038	.037	.023	.044	.062
9	.042	.051	.025	.041	.030	.034	.029	.045	.036	.035	.034	.051
10	.041	.042	.028	.021	.042	.020	.034	.053	.022	.027	.040	.049
11	.043	.041	.022	.032	.042	.025	.019	.036	.035	.031	.033	.041
12	.033	.049	.027	.020	.046	.048	.036	.022	.038	.042	.036	.045
13	.044	.051	.049	.046	.046	.029	.018	.041	.072	.040	.031	.046
14	.036	.054	.049	.045	.037	.020	.040	.042	.040	.037	.037	.039
15	.033	.034	.031	.023	.016	.030	.042	.040	.037	.022	.052	.027
16	.037	.046	.052	.019	.037	.029	.034	.040	.015	.029	.067	.027
17	.042	.055	.037	.032	.038	.029	.041	.033	.013	.028	.051	.022
18	.045	.042	.038	.033	.039	.028	.050	.044	.028	.033	.042	.040
19	.045	.046	.026	.016	.036	.027	.038	.039	.050	.033	.041	.041
20	.048	.060	.044	.059	.027	.029	.035	.022	.027	.028	.040	.045
21	.043	.057	.040	.053	.007	.044	.022	.032	.025	.030	.042	.050
22	.036	.048	.042	.037	.025	.023	.036	.045	.017	.024	.038	.052
23	.042	.046	.049	.021	.020	.050	.017	.046	.019	.044	.028	.045
24	.045	.048	.046	.017	.048	.035	.024	.033	.016	.057	.040	.046
25	.059	.045	.035	.039	.037	.014	.026	.036	.031	.029	.041	.043
26	.041	.044	.011	.039	.018	.045	.025	.021	.033	.027	.046	.043
27	.041	.045	.049	.040	.013	.030	.033	.022	.042	.041	.028	.038
28	.047	.034	.039	.037	.016	.029	.044	.036	.047	.042	.032	.029
29	.038		.031	.041	.016	.034	.022	.044	.050	.037	.037	.034
30	.048		.020	.024	.022	.042	.020	.015	.034	.036	.053	.034
31	.038		.041		.032		.041	.035		.045		.033
NO.:	31	28	31	30	31	30	31	31	30	31	30	31
MAX:	.059	.060	.052	.059	.048	.050	.050	.053	.072	.057	.067	.068
MEAN:	.0411	.0455	.0369	.0346	.0297	.0313	.0303	.0345	.0337	.0339	.0412	.0435
ANNUA	L OBSERVATIONS:	365	ANNUAL MEAN:	.0363	ANNUAL MAX:	.072						

AQCR: (220) WASATCH FRONT

LAND USE: RESIDENTIAL

LOCATION SETTING:

URBANIZED AREA: (7159) SALT LAKE CITY, UT

SUBURBAN

Aug. 27, 2007

SITE ID: 49-035-0003 POC: 1 STATE: (49) Utah

COUNTY: (035) Salt Lake CITY: (00000) Not in a city

(42602) Nitrogen dioxide

SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY

SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD MONITOR COMMENTS: THIS SITE REPLACES NO2-NOX MONITORING AT 49-035-3001.

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

PROBE HEIGHT: 4

REPORT FOR: 2006 UNITS: Parts per million

MIN DETECTABLE: .001

DURATION: 1 HOUR

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING: 4499650

UTM EASTING: 428153

ELEVATION-MSL: 0

10102-44-0

40.646667

-111.849722

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.032	.037	.044			.041	.016	.027	.037	.026	.046	.047
2	.013	.038	.046			.049	.021	.039	.042	.028	.049	.045
3	.034	.039	.036			.042	.025	.026	.035	.039	.041	.045
4	.043	.036	.044			.036	.021	.029	.030	.024	.035	.061
5	.045	.040	.046			.038	.024	.023	.037	.023	.031	.063
6	.057	.045	.040			.035	.016	.028	.041	.021	.037	.064
7	.038	.048	.034			.035	.033	.031	.030	.023	.034	.064
8	.039	.052	.038			.021	.034	.033	.023	.023	.028	.075
9	.043	.051	.033			.022	.028	.038	.021	.031	.032	.049
10	.044	.048	.035			.033	.035	.036	.032	.025	.034	.044
11	.043	.049	.044			.032	.023	.031	.036	.033	.023	.037
12	.043	.053	.032			.033	.037	.022	.041	.032	.032	.041
13	.048	.049	.048			.031	.032	.031	.057	.039	.010	.038
14	.034	.054	.043			.019	.044	.034	.038	.027	.037	.035
15	.026	.039	.049			.026	.038	.026	.025	.027	.043	.025
16	.044	.053	.053			.036	.038	.019	.023	.029	.042	.026
17	.043	.056	.053		.014	.034	.037	.033	.023	.027	.053	.025
18	.043	.048	.045		.016	.041	.037	.039	.037	.028	.045	.049
19	.045	.056	.026		.012	.023	.029	.047	.036	.030	.042	.051
20	.047	.055	.029		.010	.038	.036	.038	.027	.027	.040	.049
21	.042	.057	.035		.008	.035	.033	.039	.021	.030	.033	.053
22	.044	.047	.041		.011	.039	.036	.038	.019	.036	.032	.046
23	.042	.047	.050		.010	.042	.033	.024	.025	.043	.041	.046
24	.047	.057	.045		.034	.037	.022	.038	.028	.041	.045	.053
2.5	.057	.047	.037		.038	.035	.033	.022	.037	.023	.045	.047
26	.043	.040	.034		.032	.030	.026	.028	.037	.033	.041	.046
27	.044	.040	.050		.014	.032	.038	.030	.038	.041	.016	.035
28	.043	.037	.036		.025	.040	.038	.042	.036	.044	.033	.021
29	.043				.021	.033	.029	.035	.035	.038	.045	.035
30	.044				.035	.030	.029	.011	.034	.037	.046	.036
31	.035				.046		.030	.031		.043		.038
NO.:	31	28	28	0	15	30	31	31	30	31	30	31
MAX:	.057	.057	.053		.046	.049	.044	.047	.057	.044	.053	.075
MEAN:	.0415	.0471	.0409		.0217	.0339	.0307	.0312	.0327	.0313	.0370	.0448
ANNUA:	L OBSERVATIONS:	316	ANNUAL MEAN:	.0363	ANNUAL MAX:	.075						

Aug. 27, 2007 (42602) Nitrogen dioxide

CAS NUMBER: 10102-44-0 LATITUDE: 40.736389

SITE ID: 49-035-3006 POC: 1 STATE: (49) Utah COUNTY: (035) Salt Lake

LONGITUDE: -111.872222 UTM ZONE: 12

CITY: (67000) Salt Lake City

MONITOR COMMENTS:

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (7159) SALT LAKE CITY, UT LAND USE: RESIDENTIAL

UTM NORTHING: 4509639 UTM EASTING: 426359

SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY SITE COMMENTS:

LOCATION SETTING: SUBURBAN ELEVATION-MSL: 0 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality MONITOR TYPE: SLAMS

DURATION: 1 HOUR REPORT FOR: 2006

UNITS: Parts per million

COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE PQAO: (1113) Utah Department Of Environmental Quality

MIN DETECTABLE: .001

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.026	.038	.051	.039	.043	.039	.022	.036	.042	.045	.052	.047
2	.021	.041	.044	.037	.031	.046	.018	.042	.044	.027	.050	.040
3	.039	.041	.043	.049	.045	.045	.020	.042	.040	.044	.049	.048
4	.045	.042	.034	.025	.030	.025	.034	.039	.034	.033	.040	.059
5	.053	.034	.053	.026	.023	.029	.024	.016	.049	.031	.036	.067
6	.059	.049	.045	.050	.038	.041	.026	.019	.052	.028	.045	.071
7	.045	.050	.044	.056	.026	.042	.024	.043	.043	.032	.040	.066
8	.045	.054	.046	.047	.029	.027	.033	.038	.035	.030	.033	.079
9	.049	.057	.034	.050	.037	.034	.015	.038	.030	.032	.040	.052
10	.053	.047	.032	.028	.039	.032	.034	.050	.036	.031	.041	.047
11	.043	.053	.031	.045	.049	.032	.025	.037	.044	.036	.031	.038
12	.047	.055	.037	.046	.043	.047	.053	.044	.049	.041	.036	.044
13	.052	.055	.051	.057	.037	.042	.035	.029	.056	.046	.040	.040
14	.038	.055	.032	.039	.039	.026	.048	.041	.045	.037	.042	.035
15	.036	.035	.035	.025	.023	.040	.041	.037	.029	.040	.050	.038
16	.041	.048	.066	.008	.044	.028	.039	.042	.022	.036	.047	.028
17	.045	.052	.055	.046	.038	.031	.046	.033	.024	.028	.052	.040
18	.052	.048	.052	.019	.037	.041	.034	.040	.039	.033	.046	.042
19	.046	.055	.030	.041	.038	.034	.042	.045	.042	.038	.041	.047
20	.048	.055	.040	.058	.037	.028	.043	.029	.034	.033	.051	.048
21	.043	.055	.041	.054	.027	.038	.035	.046	.031	.036	.043	.049
22	.045	.050	.044	.046	.026	.042	.033	.050	.027	.038	.044	.049
23	.047	.048	.051	.039	.025	.041	.028	.037	.037	.053	.031	.047
24	.046	.052	.048	.022	.032	.038	.045	.048	.033	.049	.045	.051
25	.065	.049	.046	.033	.039	.024	.030	.025	.049	.034	.044	.048
26	.044	.043	.023	.042	.040	.013	.027	.022	.038	.034	.049	.045
27	.047	.051	.049	.049	.018	.050	.043	.024	.049	.046	.029	
28	.041	.036	.041	.043	.019	.034	.045	.050	.040	.049	.032	.024
29	.046		.037	.042	.028	.043	.027	.051	.039	.044	.041	.035
30	.045		.039	.044	.023	.036	.020	.036	.043	.043	.045	.038
31	.042		.043		.017		.040	.044		.044		.032
NO.:	31	28	31	30	31	30	31	31	30	31	30	30
MAX:	.065	.057	.066	.058	.049	.050	.053	.051	.056	.053	.052	.079
MEAN:	.0450	.0481	.0425	.0402	.0329	.0356	.0332	.0378	.0392	.0378	.0422	.0465
ANNUA	L OBSERVATIONS:	364	ANNUAL MEAN:	.0400	ANNUAL MAX:	.079						

(42602) Nitrogen dioxide CAS NUMBER: 10102-44-0

SITE ID: 49-049-0002 POC: 1

COUNTY: (049) Utah CITY: (62470) Provo

MONTH

SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT

SITE COMMENTS: MONITOR COMMENTS: 14

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE

PQAO: (1113) Utah Department Of Environmental Quality

STATE: (49) Utah

AQCR: (220) WASATCH FRONT

URBANIZED AREA: (6520) PROVO-OREM, UT

LAND USE: COMMERCIAL

REPORT FOR: 2006

LOCATION SETTING: URBAN AND CENTER CITY

UTM NORTHING: 4455894
UTM EASTING: 443606
ELEVATION-MSL: 0
PROBE HEIGHT: 4

LATITUDE:

LONGITUDE:

UTM ZONE:

Aug. 27, 2007

40.253611

-111.663056

DURATION: 1 HOUR

UNITS: Parts per million

MIN DETECTABLE: .001

	MONTH											
Day	JANUARY I	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.046	.051	.042	.043	.033	.046	.027	.054	.154	.047	.044
2	.031	.039	.043	.042	.043	.049	.026	.033	.045	.128	.047	.045
3	.038	.042	.036	.038	.029	.044	.031	.035	.042	.159	.052	.041
4	.038	.046	.050	.039	.022	.022	.020	.033	.039	.020	.041	.046
5	.041	.047	.042	.012	.031	.039		.034	.056	.014	.035	.050
6	.041	.048	.045	.037	.033	.032	.017	.023	.042	.143	.041	.053
7	.037	.049	.032	.049	.020	.036	.025	.040	.039	.147	.037	.052
8	.037	.056	.043	.044	.036	.030	.027	.055	.042	.150	.036	.048
9	.039	.052	.052	.032	.022	.022	.042	.045	.029	.153	.037	.054
10	.043	.046	.045	.028	.050	.039	.028	.038	.022	.152	.040	.045
11	.047	.055	.024	.029	.043	.024	.042	.044	.050	.156	.039	.040
12	.048	.051	.038	.020	.047	.042	.048	.032	.057	.154	.036	.039
13	.045	.057	.046	.034	.053	.032	.042	.028	.041	.150	.036	.042
14	.042	.051	.047	.040	.022	.044	.046	.045	.047	.143	.036	.038
15	.032	.049	.052	.031	.030	.025	.040	.015	.033	.142	.044	.039
16	.040	.046	.045	.023	.040	.034	.037	.016	.150	.147	.039	.041
17	.045	.051	.042	.036	.045	.035	.040	.015	.143	.140	.044	.031
18	.043	.044	.048	.033	.033	.046	.042	.018	.163	.136	.043	.045
19	.040	.056	.040	.048	.035	.034	.036	.016	.150	.136	.041	.047
20	.049	.053	.038	.059	.025	.038	.048	.015	.150	.142	.049	.041
21	.045	.044	.042	.054	.027	.040	.043	.034	.155	.129	.045	.045
22	.045	.048	.044	.050	.007	.044	.044	.048	.142	.129	.043	.047
23	.059	.046	.044	.018	.032	.043	.023	.039	.159	.139	.036	.057
24	.056	.050	.046	.030	.031	.042	.019	.059	.156	.117	.047	.049
25	.051	.047	.040	.039	.046	.029	.026	.033	.164	.109	.043	.054
26	.055	.048	.037	.047	.030	.028	.040	.037	.154	.114	.041	.055
27	.046	.061	.053	.041	.011	.036	.035	.013	.148	.129	.036	.041
28	.039	.030	.035	.039	.024	.036	.050	.032	.161	.136	.027	.032
29	.046		.022	.045	.017	.033	.028	.044	.158	.134	.035	.034
30	.046		.040	.026	.037	.033	.029	.039	.157	.136	.044	.035
31	.049		.039		.042		.037	.049		.045		.030
NO.:	31	28	31	30	31	30	30	31	30	31	30	31
MAX:	.059	.061	.053	.059	.053	.049	.050	.059	.164	.159	.052	.057
MEAN:	.0435	.0485	.0420	.0368	.0325	.0355	.0352	.0334	.0983	.1285	.0406	.0439
ANNUA:	L OBSERVATIONS:	364	ANNUAL MEAN:	.0516	ANNUAL MAX:	.164						

CAS NUMBER:

UTM EASTING:

UTM NORTHING: 4561914

10102-44-0

418278

RAW DATA MAX VALUES REPORT Aug. 27, 2007

LATITUDE: 41.206389 SITE ID: 49-057-0002 POC: 1 STATE: (49) Utah -111.974722 LONGITUDE: COUNTY: (057) Weber AQCR: (220) WASATCH FRONT UTM ZONE:

CITY: (55980) Ogden URBANIZED AREA: (5840) OGDEN, UT SITE ADDRESS: 228 32ND STREET, OGDEN, UTAH LAND USE: RESIDENTIAL

(42602) Nitrogen dioxide

SITE COMMENTS: THIS SITE REPLACES OG (490570001)WHICH WAS DEMOLISHED FOR NEW CONST. LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 0 MONITOR COMMENTS: PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality DURATION: 1 HOUR REPORT FOR: 2006 MONITOR TYPE: SLAMS

UNITS: Parts per million COLLECTION AND ANALYSIS METHOD: (074) INSTRUMENTAL CHEMILUMINESCENCE MIN DETECTABLE: .001

PQAO: (1113) Utah Department Of Environmental Quality

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.048	.049	.048	.043	.049	.055	.041	.036				.025
2	.036	.049	.055	.056	.049	.055	.046	.045				.049
3	.041	.046	.052	.049	.054	.044	.045	.050				.042
4	.042	.043	.046	.037	.038	.037	.049	.037				.026
5	.046	.045	.051	.046	.056	.036	.036	.033				.031
6	.046	.046	.055	.043	.049	.060	.020	.025		.015		.030
7	.055	.047	.041	.049	.034	.041	.042	.036		.011	.023	.029
8	.041	.049	.032	.047	.032	.023	.054	.045		.023	.022	.030
9	.045	.055	.033	.047	.048	.037	.032	.048		.018	.021	.027
10	.051	.052	.053	.043	.049	.044	.046			.025	.022	.027
11	.047	.050	.036	.043	.067	.066	.020	.042		.032	.023	.021
12	.044	.057	.039	.050	.056	.071	.070	.032		.039	.022	.022
13	.050	.059	.048	.046	.046	.053	.056	.043		.038	.014	.021
14	.046	.056	.053	.044	.043	.037	.082	.042		.038	.051	.022
15	.044	.042	.052	.018	.046	.039	.059	.037		.017	.024	.016
16	.050	.057	.049	.019	.054	.044	.068	.039		.020	.023	.020
17	.041	.058	.044	.045	.049	.044	.057			.028	.023	.011
18	.049	.047	.038	.041	.041	.039	.052			.038	.019	.022
19	.048	.064	.026	.049	.038	.049				.031	.020	.024
20	.048	.057	.043	.057	.038	.045	.048			.011	.032	.024
21	.041	.054	.051	.059	.044	.036	.050			.022	.050	.026
22	.045	.046	.045	.060	.038	.056	.060			.035	.063	.023
23	.049	.060	.043	.047	.020	.063	.047			.031	.043	.023
24	.049	.059	.050	.021		.048	.056			.020	.047	.025
25	.058	.053	.044	.046		.041	.049	.017		.005	.044	.024
26	.054	.051	.041	.049	.037	.044	.053	.041			.047	.023
27	.051	.071	.054	.041	.028	.043	.051	.041			.037	.019
28	.050	.044	.045	.058	.017	.059	.049	.048			.047	.011
29	.051		.025	.049	.020	.056	.049	.051			.045	.018
30	.054		.043	.042	.048	.048	.049	.053			.058	.018
31	.045		.044		.049		.042					.017
NO.:	31	28	31	30	29	30	30	21	0	20	24	31
MAX:	.058	.071	.055	.060	.067	.071	.082	.053		.039	.063	.049
MEAN:	.0473	.0524	.0445	.0448	.0427	.0471	.0493	.0400		.0249	.0342	.0241
ANNUA	L OBSERVATIONS:	305	ANNUAL MEAN:	.0416	ANNUAL MAX:	.082						